

L Number	Hits	Search Text	DB	Time stamp
2	738	((29/837,833,832,834,739,740,741,842,843,845 or (294/119.1,88,86.4,902,901) or (901/37,31,36,32,39,46,47) or (269/42,46,140,141,142)).CCLS.) and @pd>=20020822	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2003/08/22 08:49
4	5	("4877228"   "5395101"   "5677975"   "6085014"   "6266471").PN.	USPAT	2003/08/22 08:51
6	5	("4139189"   "4562632"   "4623156"   "4727742"   "4756518").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2003/08/22 08:56
7	205	gripper and sensor and "x-axis" and y-axis	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2003/08/22 09:42
9	12	("2964749"   "3253327"   "3401548"   "3593404"   "4179803"   "4202092"   "4218817"   "4286380"   "4329776"   "4472668"   "4625399"   "4653794").PN.	USPAT	2003/08/22 08:57
11	3	("2886197"   "4479673"   "4611846").PN.	USPAT	2003/08/22 08:58
12	19	4653794.URPN.	USPAT	2003/08/22 08:59
13	17	("3438510"   "3606162"   "3655232"   "4399639"   "4479673"   "4571149"   "4579380"   "4583909"   "4627785"   "4653794"   "4696503"   "4699414"   "4707013"   "4750769"   "4810018"   "4822091"   "4878705").PN.	USPAT	2003/08/22 09:02
14	13	("3139302"   "3199910"   "4042122"   "4273506"   "4403801"   "4611846"   "4653794"   "4789292"   "4861087"   "4910859"   "5050919"   "5127695"   "5163729").PN.	USPAT	2003/08/22 09:03
15	3	4833776.URPN.	USPAT	2003/08/22 09:16
16	11	("3682327"   "4042122"   "4062455"   "4273506"   "4274802"   "4557386"   "4599759"   "4606696"   "4648771"   "4652204"   "4676002").PN.	USPAT	2003/08/22 09:17
17	5	("1834499"   "3306646"   "3651957"   "3902614"   "4273506").PN.	USPAT	2003/08/22 09:17
18	5	4648771.URPN.	USPAT	2003/08/22 09:28
19	51	micro-gripper or "micro gripper"	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2003/08/22 09:31
23	3	((NIENHAUS).inv. or (WIEDUWILT).inv.) and gripper	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2003/08/22 09:32
25	374	sensor and independent same control and gripper	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2003/08/22 09:38
26	6	("3226833"   "3888362"   "3948093"   "4011437"   "4204959"   "4423998").PN.	USPAT	2003/08/22 09:39
27	14	4715773.URPN.	USPAT	2003/08/22 11:58
28	150	"independent drive" and gripper	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2003/08/22 10:13
29	16	("3866966"   "3901547"   "4179783"   "4367893"   "4529237"   "4579380"   "4598942"   "4600357"   "4621331"   "4623183"   "4645411"   "4653793"   "4667997"   "4828276"   "4850631"   "4921293").PN.	USPAT	2003/08/22 10:14
30	3	5161846.URPN.	USPAT	

*Searched Done by 8/22/03*

31	18	("3901577"   "4367893"   "4598942"   "4616971"   "4623183"   "4651440"   "4653793"   "4790709"   "4813732"   "4828276"   "4976484"   "5052736"   "5161846"   "5161847"   "5178431"   "5520501"   "5566466"   "5669652") .PN.	USPAT	2003/08/22 10:15
32	16	"optical encoder" near grating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 12:15
34	11	(robert and jenner).inv.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/22 12:17